

ABSTRACT OF THE DISCLOSURE

SYSTEM AND METHOD FOR ENHANCED PRINTING CAPABILITIES USING A PRINT JOB MANAGER FUNCTION

5 A methodology for printing a document on a plurality of printers is disclosed. The present invention comprises a Classification Program (CP), a Specific Printer Program (SPP), a Color Printer Program (CPP), and a Black/White Printer Program (B/WPP). The CP analyzes each page of the document to determine where to send the page. The SPP, CPP, and B/WPP compile the pages from the printer holding queues to form a print job, compare the print job to a
10 printer page threshold, and separate the print job if necessary. The SPP, CPP, and B/WPP also analyze the available printers to determine the printer with the shortest wait time and send the print job to the appropriate printer. The document may then be reassembled from the various printers to produce a finished document which was printed in considerably less time than the prior art printing methods.